

**Reference Number:** 300-03-DD

**Title of Document:** Annual Certification of Electrical, Mechanical, Mixing Valves, Fire Alarm, and Sprinkler Systems for renewal of Licensure

**Date of Issue:** February 10, 1988  
**Effective Date:** February 10, 1988  
**Last Review Date:** May 1, 2006 **REVISED**  
**Date of Last Revision:** May 1, 2006

**Applicability:** All DSN Licensed Facilities

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### **Purpose**

This procedural document establishes policies relative to annual certification of electrical, mechanical, mixing valves, fire alarm and sprinkler systems for renewal of existing licenses on all ICF/MR and CRCF facilities owned by the department. This is to insure proper maintenance of the support systems thereby providing a safe and comfortable environment for the consumers.

### **Procedure**

#### Electrical, Mechanical, Mixing Valves, Fire Alarm Systems

Each regional center shall provide a complete and thorough inspection (which may be contracted out) of all electrical, mechanical, mixing valves and fire alarm systems associated with DHEC licensed facilities and obtain necessary certification as required by DHEC regulations. The inspections shall be performed by qualified maintenance staff technicians. A check list for each facility should be filled out with a letter certifying that the systems are safe and in good operating condition. (See Attachment A as guidance for electrical inspections.)

All deficiencies cited during the inspections shall be corrected by the regional center. Items critical to life safety must be corrected as soon as possible. Other items required by DHEC should be corrected prior to certification

#### Fire Sprinkler Systems

The sprinkler system at each facility shall be inspected by a licensed sprinkler contractor who will provide certification letters. This service will be provided through Central Office via a statewide contract. Each regional center will be responsible for paying their proportional part of the contract and coordinating this certification with DHEC.

#### **Inspection by Engineering & Planning**

The Department of Engineering and Planning will perform periodic inspections on facilities (on campus and off) to help ensure a quality inspection program. These inspections will be for in-house use only and not for DHEC certification.

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Robert W. Barfield  
Deputy State Director  
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(Originator)

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State Director  
  
(Approved)

Attachment: [Attachment A - Electrical Inspection Form](#)